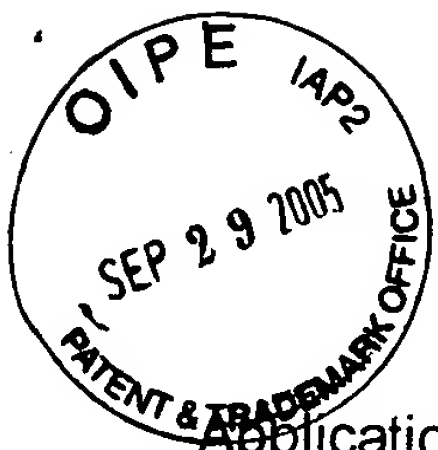


Application No.: 09/745,751  
Amendment Rule 111 dated September 29, 2005  
Reply to Office Action dated June 29, 2005  
Attorney Docket No.: 3486-018

## **EXHIBIT A**

**Claudia BOZZI, DDS**



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.	:	09/745,751	Confirmation No.:	1104
Applicant	:	HOCHMAN, Mark N.		
Filed	:	December 21, 2000		
TC/A.U.	:	3763		
Examiner	:	HAYES, Michael J.		
Docket No.	:	3486-018		
Customer No.	:	22440		

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DECLARATION UNDER 37CFR 1.132

I Claudia Bozzi, DDS, hereby make the following declaration in support of the above-named application:

1. I practice at 400 S. Oyster Bay Rd., Hicksville, NY 11801.
2. I am a licensed dentist and I have been practicing Dentistry for 25 years.
3. I have written and published in the field of dentistry, including articles related to dental anesthesia.
4. A copy of current Curriculum Vitae is attached providing more details of my background and expertise in the field of dentistry.
5. One problem in the field of dentistry and more particularly, during the injection of an anesthetic into a living tissue prior to performing dental procedures pertains to needle bending. As a needle is introduced through tissues to a preselected site for delivering

an anesthetic, it frequently bends. This action causes discomfort in the patient and pain. In many instances, a patient either stiffens up, or, worse, tries to move involuntary away from the needle, or close his mouth, thereby causing even more discomfort.

6. Recently, Dr. Mark Hochman disclosed to me his invention, that solves the problem of needle bending. More specifically, Dr. Hochman has disclosed to me:

a method of injecting a drug into a patient through a needle having a lumen comprising the steps of:

advancing said needle into the tissue linearly along a longitudinal axis of the needle;

simultaneously rotating the needle along its longitudinal axis to reduce deflection of the needle; and

injecting the drug.

7. Initially, I had some doubts that this procedure would work. However, I have tried this technique at least hundreds times on patients and I found that it is very effective in reducing needle bending and, subsequently, in reducing or eliminating patient discomfort and pain.

8. I found that for the procedure was effective as long as I kept the needle rotating to change the orientation of the bevel of the needle in somewhat continuous manner

during the insertion, and that the total angle of rotation of the needle, or whether it was rotated only in a single direction, or back and forth, did not matter that much. I found that it was very easy for me to determine intuitively how much to rotate the needle from the reaction of the patient. More particularly, if I did not rotate the needle enough to prevent it from bending, the patient became uncomfortable as indicated by his body language and other indicia, including verbal communication from the patient. Because of this immediate voluntary or involuntary feedback from the patient, it was very easy to adjust the procedure to each patient as required.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Claudia Bozzi DDS

Signed: Claudia Bozzi, DDS.

Date: Sept 4<sup>th</sup> 2005

**Claudia Bozzi, DDS**  
**400 South Oyster Bay Road**  
**Hicksville, NY 11801**  
**Tel: 516 339-2433**

## **Curriculum Vitae**

### **Educational Background:**

1975-79	B.S. Biology State University of New York at Stony Brook
1980-84	Doctor of Dental Surgery, Stony Brook School of Dental Medicine SUNY at Stony Brook Stony Brook, NY
1984-85	General Practice Residency Nassau County Medical Center East Meadow, NY

### **Professional Positions:**

1986-	Partner - General Dentistry Private Practice Syosset, New York
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### **Professional Affiliations:**

Member	American Dental Association
Member	Academy of General Dentist
Member	Second District Dental Society
Member	Long Island Dental Study Club

### **Awards and Honors:**

1992	President – L.I. Dental Study Club
1996	Fellow - The Academy of General Dentist

**Continuing Education:**

1985 - 2002 Documented 500 hours of Dental Continuing Education

**Languages:**

Fluent in Spanish, Italian with a working knowledge of French.